

FRAUNHOFER-GESELLSCHAFT...e. V.  
02F40592-IAP

**Abstract**

The invention relates to microcapsules made of a core which contains at least one rubber additive and of a shell made of a first polymer.

At least one coating made of a second polymer, which differs from the first polymer, and/or of a low molecular inorganic or organic compound, is deposited on the surface of the microcapsules as sliding or wearing layer in order to reduce the static friction.

Translator's note:

1. In the second paragraph of German page 7, first paragraph of English page 6, the position of the "mindestens", line 11, has been assumed to be the same as in claim 1, first line and also the abstract, first line, in order to make logical sense.
2. The paragraph commencing line 24, German page 9, second last line of English page 7, contains no main verb. In order to make sense of this sentence, "provided" has therefore been inserted.